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# INTERNATIONAL SEARCH REPORT

International Application No

IB2004/050559

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01J61/52 H01J61/82 F21V29/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01J F21V

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 22, 9 March 2001 (2001-03-09) -& JP 2001 135134 A (ORC MFG CO LTD), 18 May 2001 (2001-05-18) abstract paragraphs '0005!, '0009!, '0016! - '0027!; figures 1,3	1,3,4,10
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 03, 31 March 1999 (1999-03-31) -& JP 10 326520 A (USHIO INC), 8 December 1998 (1998-12-08) abstract; figure 2 ----- -/--	1,3,4,10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	US 2 307 502 A (GORDON NEWELL T ET AL) 5 January 1943 (1943-01-05) column 2, line 20 - column 3, line 69; figures 1,2,6 -----	1,2,8-10
X	US 3 843 879 A (EDDY R) 22 October 1974 (1974-10-22) abstract column 1, line 60 - column 4, line 6; figures 2-4 -----	1,3-7,10
A	WO 02/056334 A (PHILIPS CORP INTELLECTUAL PTY ; MOENCH HOLGER (NL); FISCHER HANNS E (N) 18 July 2002 (2002-07-18) cited in the application page 4, line 17 - page 5, line 19; figure 1 page 8, line 1 - line 5 -----	7,8
A	US 5 493 168 A (SEEDORF RALF) 20 February 1996 (1996-02-20) abstract; figures 1,2 -----	1
P,X	WO 2004/008482 A (MAES WOUTER JOZEF ; PHILIPS INTELLECTUAL PROPERTY (DE); MOENCH HOLGER) 22 January 2004 (2004-01-22) cited in the application abstract page 3, line 21 - page 7, line 2; figures 1-3 -----	1,3,4, 7-10

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Information on patent family members

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